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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Lorin R. DeBonte, et al. Art Unit : 1638
Serial No. : 09/771,904 Examiner : E. McElwain
Filed : January 29, 2001
Title : FATTY ACID DESATURASES AND MUTANT SEQUENCES THEREOF

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RESPONSE

In response to the action mailed January 7, 2003 (copy enclosed), please amend the application as follows:

In the specification:

Replace the Sequence Listing with the substitute Sequence Listing filed herewith.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the U.S. Patent and Trademark Office, PO Box 2327, Arlington, VA 2220.

February 7, 2003

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